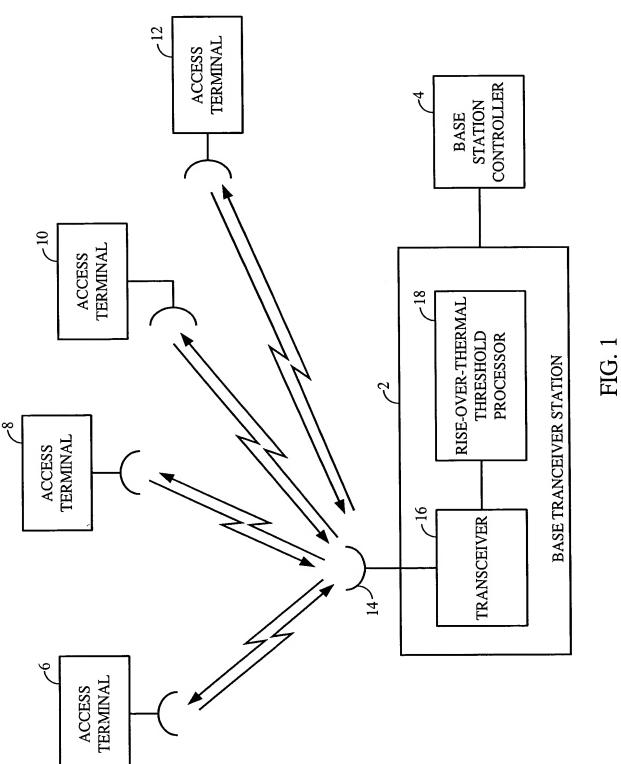
SHEET 1/7



SHEET 2/7

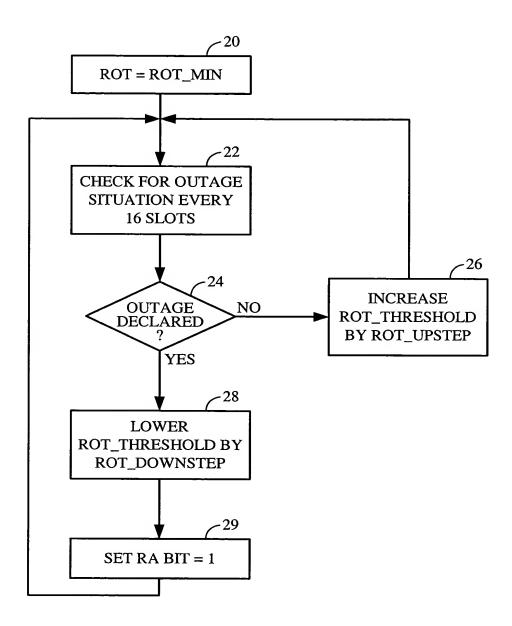


FIG. 2

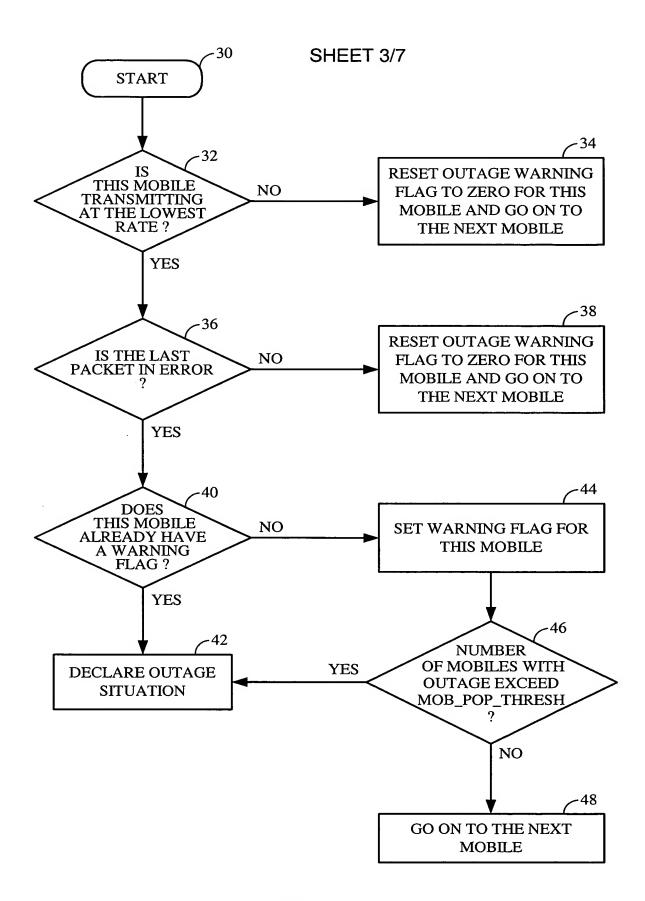
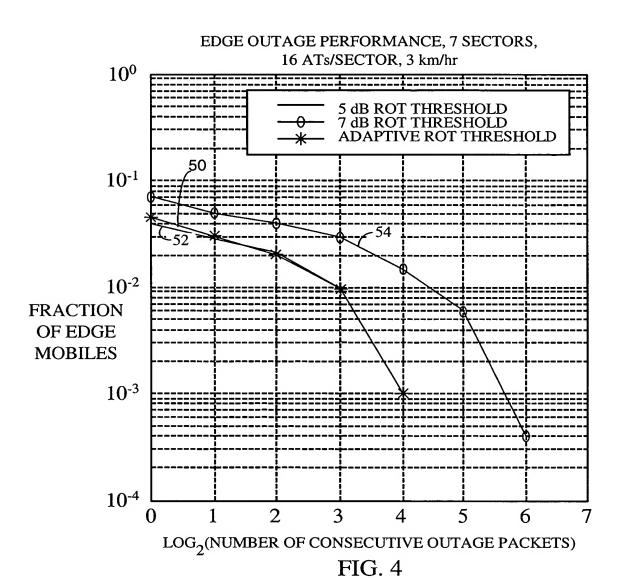
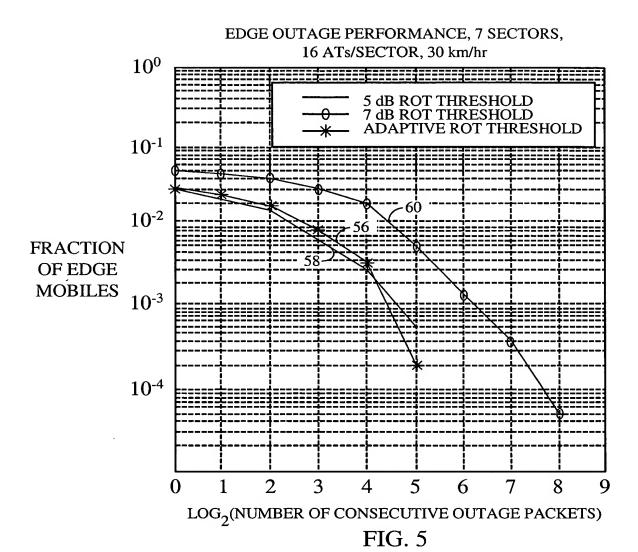


FIG. 3

SHEET 4/7



SHEET 5/7



SHEET 6/7

THROUGHPUT COMPARISON BETWEEN FIXED AND ADAPTIVE ROT TARGET (2 ANTENNAS, 3 km/hr, 7

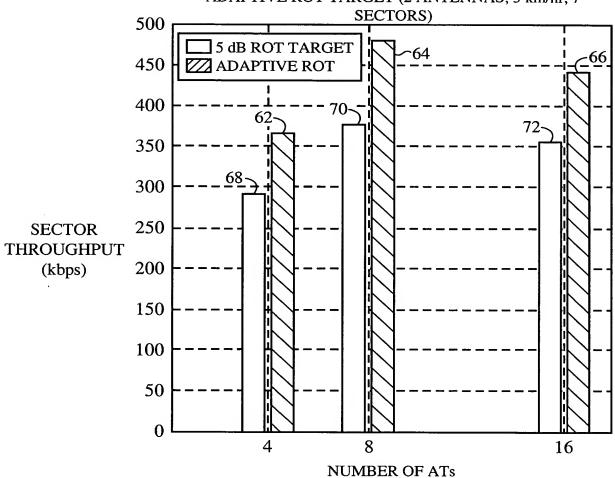


FIG. 6

SHEET 7/7

THROUGHPUT COMPARISON BETWEEN FIXED AND ADAPTIVE ROT TARGET (2 ANTENNAS, 30 km/hr, 7 SECTORS)

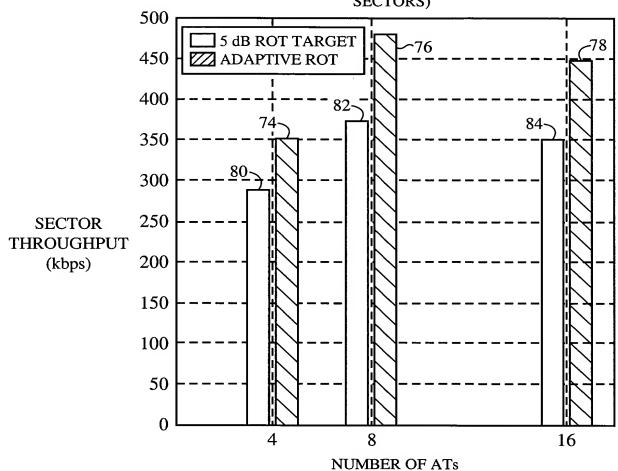


FIG. 7